Electronic Acknowledgement Receipt				
EFS ID:	5843886			
Application Number:	09988937			
International Application Number:				
Confirmation Number:	9361			
Title of Invention:	Adaptive subcarrier loading			
First Named Inventor/Applicant Name:	Ralf Bohnke			
Customer Number:	22850			
Filer:	Marvin Jay Spivak/Phyllis Ellington			
Filer Authorized By:	Marvin Jay Spivak			
Attorney Docket Number:	282663US8X			
Receipt Date:	06-AUG-2009			
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Time Stamp:	16:54:12			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$130
RAM confirmation Number	3133
Deposit Account	
Authorized User	

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		282663USam.PDF	335689	yes	8				
			e27d9d172c19a31b2f32f04eac04613a67f6 8307						
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Miscellaneous Incoming Letter		1	1					
	Extension of Time		2	2					
	Amendment/Req. Reconsideration-After Non-Final Reject		3	3					
	Applicant Arguments/Remarks Made in an Amendment		4	8					
Warnings:									
Information:									
2	Fee Worksheet (PTO-875)	fee-info.pdf	30362	no	2				
2	.555,p.5	0a0118911f2e2b18090185de23913dc381b 5ca6c		_					
Warnings:					•				
Information:									
		Total Files Size (in bytes)	36	56051					
			1						

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.